UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

026304

7590

04/18/2005

KATTEN MUCHIN ZAVIS ROSENMAN 575 MADISON AVENUE NEW YORK, NY 10022-2585 EXAMINER
GEYER, SCOTT B

ART UNIT

PAPER NUMBER

2812

DATE MAILED: 04/18/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/749.915	12/31/2003	Ichiro Yamamoto	NECR 20 838	1383

TITLE OF INVENTION: SEMICONDUCTOR DEVICE INCLUDING P-CHANNEL TYPE TRANSISTOR, AND PRODUCTION METHOD FOR MANUFACTURING SUCH SEMICONDUCTOR DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/18/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

anpropriate. All further cou	rrespondence including the I below or directed otherwise	Patent, advance ord	ters and noti	fication of maintenance fees vanew correspondence address;	vill be mailed to the current	t correspondence address as
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for 590 04/18/2005	any change of address)	-	Fee(s) Transmittal. Th	is certificate cannot be used	for domestic mailings of the for any other accompanying ent or formal drawing, must
	HIN ZAVIS ROSENI VENUE	MAN		Cer	rtificate of Mailing or Tran	
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	TRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/749,915	12/31/2003		Ichiro Ya	amamoto	NECR 20.838	1383
TITLE OF INVENTION: S SUCH SEMICONDUCTOR				TYPE TRANSISTOR, AND	PRODUCTION METHOD	FOR MANUFACTURING
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	07/18/2005
EXAM	IINER	ART UNI	Т	CLASS-SUBCLASS]	
GEYER,	SCOTT B	2812		257-213000		•
CFR 1.363). Change of correspond Address form PTO/SB/1: "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND		tion form of a Customer E PRINTED ON To	(1) the nai or agents ((2) the nar registered 2 registere listed, no r HE PATENT lata will app	ting on the patent front page, limes of up to 3 registered pater DR, alternatively, me of a single firm (having as a attorney or agent) and the name dipatent attorneys or agents. If name will be printed. To (print or type) ear on the patent. If an assign for filing an assignment. EE: (CITY and STATE OR CO	a member a 2enes of up to no name is 3enee is identified below, the o	document has been filed for
				atent): Individual Co	orporation or other private gr	oup entity Government
a. The following fee(s) are Issue Fee	enciosea:		Payment of	ree(s): in the amount of the fee(s) is en	closed	
	mall entity discount permitte			by credit card. Form PTO-2038		
Advance Order - # of	Copies		The Dire Deposit Acco	ctor is hereby authorized by count Number	harge the required fee(s), or enclose an extra c	credit any overpayment, to copy of this form).
	(from status indicated above) MALL ENTITY status. See 3		h Applic	ant is no longer claiming SMA	II FNTITV status See 37 C	PER 1 27(a)(2)
				y) or to re-apply any previousl other than the applicant; a regi		
Authorized Signature				Date		
•				Registration	No	
This collection of information application. Confidential ubmitting the completed applies form and/or suggestions to Alexandria Virginal Conference of the Co	on is required by 37 CFR 1.31 by is governed by 35 U.S.C. oplication form to the USPTG for reducing this burden, shing 22313-1450 DO NOT S	11. The information 122 and 37 CFR 1. D. Time will vary of ould be sent to the SEND FFES OR CO	is required to the collection is required to the collection in the collection is required to the	to obtain or retain a benefit by the lection is estimated to take 12 to the individual case. Any contain Officer, U.S. Patent and DEFORMS TO THIS ADDRESS	he public which is to file (an minutes to complete, includio mments on the amount of ti Trademark Office, U.S. Dep SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Roy, 1450.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/749,915		12/31/2003	Ichiro Yamamoto	NECR 20.838	1383	
026304	7590	04/18/2005		EXAM	INER	
KATTEN MU			GEYER, SCOTT B			
575 MADISON NEW YORK, 1			ART UNIT	PAPER NUMBER		
ŕ				2812		
				DATE MAIL ED: 04/19/200		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.